

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	2	"5999670".pn.	US- PGPUB; USPAT; EPO; JPO; DERWENT	2005/12/20 20:00
2	BRS	L2	1	L1 and (fiber\$1 fibre\$1) same angle\$2 same reflect\$5 same (receiv\$4 detect\$5 photodiод\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)	US- PGPUB; USPAT; EPO; JPO; DERWENT	2005/12/20 20:05
3	BRS	L3	1	L2 and angle\$1	US- PGPUB; USPAT; EPO; JPO; DERWENT	2005/12/20 20:00
4	BRS	L4	2	1 and (reflect\$5 mirror\$1 polish\$4) near7 (waveguide\$1 fiber\$1 fibre\$1)	US- PGPUB; USPAT; EPO; JPO; DERWENT	2005/12/20 20:06
5	BRS	L5	2	1 and (reflect\$5 mirror\$1 polish\$4) near12 (waveguide\$1 fiber\$1 fibre\$1)	US- PGPUB; USPAT; EPO; JPO; DERWENT	2005/12/20 20:19

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	1	5 and polish\$5 near5 (waveguide\$1 fiber\$1 fibre\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/20 20:19
7	BRS	L7	143	(fiber\$1 fibre\$1) near7 end near5 angle\$2 near4 reflect\$5 near12 (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcSEL emit\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/20 20:48
8	BRS	L8	59569	"385"/\$.ccls.	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/20 20:48
9	BRS	L9	65	L7 and L8	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/20 20:48
10	BRS	L10	65	L9 and angle\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/20 20:48

	Comments	Error Definition	Errors
6			
7			
8			
9			
10			

	Type	Hits	Search Text
1	BRS	1	10/735016
2	BRS	1	S2 and ('othr than' '45' pulish\$5 cut\$5 grind\$4 cleav\$5 saturat\$5)
3	BRS	294	(fiber\$1 fibre\$1 waveguide\$1) near7 end near5 angle\$2 near4 reflect\$5 same (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)
4	BRS	236	(fiber\$1 fibre\$1) near7 end near5 angle\$2 near4 reflect\$5 same (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcSEL emit\$4)
5	BRS	136	(fiber\$1 fibre\$1) near7 end near5 angle\$2 near4 reflect\$5 near12 (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcSEL emit\$4)
6	BRS	57560	"385" /\$.ccls.
7	BRS	63	S6 and S7
8	BRS	63	S8 and angle\$1
9	BRS	6	("20050047717" "59999670" "20040120675" "5764832" "5999670" "6236786" "6330377") .pn.
10	BRS	1	10/329252
11	BRS	6	S10 S11
12	BRS	4	S10 and (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5) same (laser\$1 sourc\$2 vcSEL emit\$4)
13	BRS	5	S10 and (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcSEL emit\$4)
14	BRS	4	S15 and (fiber fibre)
15	BRS	6	("20050053334" "20030235366" "20030077053" "6904197" "6873780" "5734765") .pn.
16	BRS	4	S16 and (fiber fibre)

	DBs	Time Stamp
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:35
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:43
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:53
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:51
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:53
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:51
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:52
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/12/20 20:48
9	US-PGPUB; USPAT	2005/07/05 17:15
10	US-PGPUB; USPAT	2005/07/05 17:16
11	US-PGPUB; USPAT	2005/07/05 17:17
12	US-PGPUB; USPAT	2005/07/05 17:19
13	US-PGPUB; USPAT	2005/07/05 17:33
14	US-PGPUB; USPAT	2005/07/05 17:32
15	US-PGPUB; USPAT	2005/07/05 17:32
16	US-PGPUB; USPAT	2005/07/05 17:32

	Type	Hits	Search Text
17	BRS	6	S17 and (fiber fibre)
18	BRS	5	S17 and (fibers fibres)
19	BRS	5	S20 and (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcSEL emit\$4)
20	BRS	0	S10 and S17
21	BRS	12	S10 S17
22	BRS	3	S23 and attenua\$5
23	BRS	2	"5999670".pn.
24	BRS	0	S25 and S9
25	BRS	0	S25 and S9
26	BRS	0	S25 and S5
27	BRS	1	S25 and (fiber\$1 fibre\$1) same angle\$2 same reflect\$5 same (receiv\$4 detect\$5 photodiode\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcSEL emit\$4)
28	BRS	371	(fiber\$1 fibre\$1 waveguide\$1) near7 angle\$2 near4 reflect\$5 near7 (laser\$1 sourc\$2 vcSEL emit\$4)
29	BRS	5	(fiber\$1 fibre\$1 waveguide\$1) near4 tip near7 angle\$2 near4 reflect\$5 near7 (laser\$1 sourc\$2 vcSEL emit\$4)
30	BRS	5	S23 and (polish\$4)
31	BRS	1	S29 and angle\$1
32	BRS	1	10/735016
33	BRS	1	"5999670".pn.
34	BRS	1	S34 and (waveguides fibers fibres coupler\$1 interferom\$5 branch\$4 mzi\$1)

	DBs	Time Stamp
17	US-PGPUB; USPAT	2005/07/05 17:33
18	US-PGPUB; USPAT	2005/07/05 17:33
19	US-PGPUB; USPAT	2005/07/05 17:41
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:41
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:41
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:49
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/06 10:55
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:50
25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:50
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:51
27	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:52
28	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:55
29	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:56
30	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:59
31	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/12/20 20:00
32	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/06 12:44
33	US-PGPUB; USPAT	2005/07/06 12:44
34	US-PGPUB; USPAT	2005/07/06 10:58

	Type	Hits	Search Text
35	BRS	1	S34 and (waveguides fibers fibres coupler\$1 interferom\$5 branch\$4 mzi\$1) same (detect\$5 sourc\$2 laser\$4 light transmi\$6 receiv\$5)
36	BRS	1	S34 and (waveguides fibers fibres coupler\$1 interferom\$5 branch\$4 mzi\$1) same (detect\$5 emit\$4 sourc\$2 laser\$4 light transmi\$6 receiv\$5)
37	BRS	1	S34 and (loss\$4 same (improv\$4 smooth\$5))
38	BRS	1	10/735016
39	BRS	1	"5999670".pn.
40	BRS	1	S40 and (light power intensit\$5 loss\$4 saturat\$4)

	DBs	Time Stamp
35	US-PGPUB; USPAT	2005/07/06 10:59
36	US-PGPUB; USPAT	2005/07/06 11:37
37	US-PGPUB; USPAT	2005/07/06 12:43
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/06 12:44
39	US-PGPUB; USPAT	2005/07/06 12:44
40	US-PGPUB; USPAT	2005/07/06 12:45